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FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

Lyle R. Evans d/b/a
Eagle River Television Company
1296 Marian Lane
Green Bay, WI 54304
(414) 497-9630

January 05'th, 1994

Mr. William F. Caton
Acting Secretary
Federal Communications Commission
1919 M Street, Northwest
Washington, D.C. 20554

ORIGINAL

RE: Petition For Rule Making Eagle River, Wisconsin Television Channel 34

Dear Secretary Caton:

Transmitted herewith is a signed original and five copies of a Petition For Rule Making and related Engineering Statement.

This Petition requests amendment of 47 Code of Federal Regulations, \$73.606(b), Table of Allotments, Television Broadcast Stations, to allot television Channel 34 to Eagle River, Wisconsin, as that community's first local television transmission service.

Kindly direct this correspondence for proper processing.

Sincerely,

Lifle Robert Evans,

Petitioner

LRE/hs

ENC: Petition For Rule Making and five copies.

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List ABCDE MMB

RECEIVED

JAN - 7 1994

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

BEFORE THE

FEDERAL COMMUNICATIONS COMMISSION

WASHINGTON, D.C. 20554

)

)

RM

IN THE MATTER OF:

MM DOCKET NO:

AMENDMENT OF SECTION 73.606(B), TABLE OF ALLOTMENTS, TELEVISION BROADCAST STATIONS. (EAGLE RIVER, WISCONSIN

ORIGINA

TO: CHIEF, ALLOCATIONS BRANCH POLICY AND RULES DIVISION MASS MEDIA BUREAU

PETITION FOR RULE MAKING

Lyle Robert Evans d/b/a Eagle River Television
Company hereby Petitions the Federal Communications
Commission in Washington, D.C., to amend the Television
Table of Allotments, Section 73.606(b) of the Commission's
Rules and Regulations in the following manner:

Community:

Existing:

Proposed:

Eagle River, WI

None

Channel 34

In support of this <u>PETITION FOR RULEMAKING</u> to allot Television Channel 34 to Eagle River, Wisconsin, Eagle River Television Company, the Petitioner, respectfully submits the Engineering Statement prepared by Lyle Robert Evans, Technical Consultant, attached hereto as Appendix 1.

Inasmuch as Eagle River, Wisconsin and vicinity shall be provided a first local television transmission

service, significantly contributing to television program diversity available to local residents the Petitioner, Eagle River Television Company, concludes its Proposed Rule Making in the public interest.

Eagle River, Wisconsin, population 1,379 persons (per the 1990 Census), is an incorporated city. The allotment of Television Channel 34 to the City of Eagle River, Wisconsin, is in full accord with all Commission Rules, Regulations and Assignment Policy.

If the Commission goes forward to Amend 47 Code of Federal Regulations, \$73.606(b), to allot Television Channel 34 to Eagle River, Wisconsin, as petitioned; Eagle River Television Company shall immediately file an Application For Construction Permit For Commercial Broadcast Station (FCC Form 301) to activate Television Channel 34, as allotted at Eagle River.

Upon grant of such a Form 301 Application by the Commission, Eagle River Television Company shall promptly construct and subsequently license the permitted facility.

In accord with 47 Code of Federal Regulations, \$1.52; I, Lyle Robert Evans, hereby certify I have read this entire document, that to the best of my knowledge, information and belief it is true and correct, that there is good ground to support it, and that it is not interposed for delay.

Respectfully submitted,

EAGLE RIVER TELEVISION COMPANY

January 05, 1994

Lyle Robert Evans, Sole Proprietor

Lyle Robert Evans d/b/a
Eagle River Television Company
1296 Marian Lane
Green Bay, Wisconsin 54304
(414) 494-6310

PETITION FOR RULE MAKING; CONCLUDED

APPENDIX 1

FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20554

ENGINEERING STATEMENT

IN THE MATTER OF:)	MM DOCKET NO:
AMENDMENT OF SECTION 73.606(B), TABLE OF ALLOTMENTS, TELEVISION BROADCAST STATIONS,)	RM
(EAGLE RIVER, WISCONSIN)	

TO: CHIEF, ALLOCATIONS BRANCH POLICY AND RULES DIVISION MASS MEDIA BUREAU

PREPARED FOR:

EAGLE RIVER TELEVISION COMPANY JANUARY 04, 1994

PREPARD BY:

LYLE ROBERT EVANS
TECHNICAL CONSULTANT
1391 NORTH ROAD
GREEN BAY, WISCONSIN 54313
(414) 494-2626

PETITIONER: Eagle River Television Co.
Proposed New TV Allotment

Channel 34; Eagle River, WI

TABLE OF CONTENTS

Prepared 01/04/94

TABLE OF CONTENTS

- 1. AFFADAVIT OF PREPARER
- 2. ENGINEERING STATEMENT, Pages 1 thru 4
- 3. ATTACHMENT E-A; FCC PUBLIC NOTICE NUMBER 20922 "FREEZE" STUDY
- 4. ATTACHMENT E-B; TELEVISION CHANNEL 34 DISTANCE SEPARATION STUDY

TABLE OF CONTENTS; CONCLUDED

STATE OF WISCONSIN)
COUNTY OF BROWN)
CITY OF GREEN BAY)

LYLE ROBERT EVANS, BEING FIRST DULY SWORN STATES:

THAT HE IS A ELECTRONIC COMMUNICATIONS TECHNICAL CONSULTANT WITH OFFICES AT 1391 NORTH ROAD, GREEN BAY, WISCONSIN, 54313.

THAT HIS QUALIFICATIONS AS AN EXPERT IN COMMUNICATIONS ENGINEERING ARE A MATTER OF RECORD BEFORE THE FEDERAL COMMUNICATIONS COMMISSION IN WASHINGTON, D.C.

THAT HE HAS PREPARED NUMEROUS AM, FM, MICROWAVE RADIO, TELEVISION, TRANSLATOR AND OTHER APPLICATIONS WHICH HAVE BEEN PROCESSED TO GRANT BY THE FEDERAL COMMUNICATIONS COMMISSION.

THAT THE FOREGOING TECHNICAL REPORT WAS PREPARED BY HIM, AND ALL CALCULATIONS AND/OR MEASUREMENTS AND EXHIBITS IN THE ACCOMPANYING REPORT WERE MADE BY HIM PERSONALLY OR UNDER HIS DIRECTION, AND THAT ALL FACTS CONTAINED HEREIN ARE TRUE OF HIS PERSONAL KNOWLEDGE OR BELIEF, AND ON SUCH STATEMENTS MADE ON BELIEF, THEY ARE BELIEVED TO BE TRUE AND CORRECT.

LYLE ROBERT EVANS, AFFIANT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 04 TH DAY OF JANUARY, 1994.

NOTARY PUBLIC

DATE OF COMMISSION EXPIRATION: 6.22.97

BEFORE THE

FEDERAL COMMUNICATIONS COMMISSION

WASHINGTON, D.C. 20554

IN THE MATTER OF:

AMENDMENT OF SECTION 73.606(B), RM
TABLE OF ALLOTMENTS, DELEVISION BROADCAST STATIONS. (EAGLE RIVER, WISCONSIN)

TO: CHIEF, ALLOCATIONS BRANCH POLICY AND RULES DIVISION MASS MEDIA BUREAU

ENGINEERING STATEMENT

This Engineering Statement concerns the above captioned Petition For Rulemaking, to which this Statement is Appendix 1.

The Eagle River Television Company, Petitioner, retained the services of Lyle Robert Evans, broadcast consultant, to conduct engineering studies and prepare necessary Statements and Attachments to support the Petition of Eagle River Television Company to amend 47 Code of Federal Regulations, \$73.606(b), Table of Allotment, Television Broadcast Stations, to allot television Channel 34 to the City of Eagle River, Wisconsin, as that community's first television transmission service.

The City of Eagle River geographic Reference

Coordinates, specified in the National Atlas of the United

States of America, published by the United States Department

of the Interior Geological Survey, are: 45°-55'-00" North Latitude, 89°-14'-42" West Longitude.

The allotment of television Channel 34 to Eagle River, Wisconsin, does not fall under any restrictions defined in FCC Public Notice Number 20922, released December 09, 1991.

Attachment E-A to this Statement sets forth by display the five closest major cities defined in Public Notice Number 20922, with thier reference coordinates and required co-channel separation distance with distance and bearing from the Reference Coordinates of the City of Eagle River, Wisconsin.

Attachment E-A evidences allotment of television Channel 34 to Eagle River, Wisconsin, in full accord with current Commission policy. In fact, the actual distance between Eagle River, Wisconsin and Saint Paul, Minnesota, the nearest city defined in Public Notice Number 20922, is far greater than the required co-channel distance separation.

An allotment of television Channel 34 to Eagle River, Wisconsin, is in complete compliance all applicable minimum distance separation requirements set forth in 47 Code of Federal Regulations, \$73.610.

Attachment E-B to this Statement is a Television

Channel 34 Distance Separation Study with the City of Eagle

River, Wisconsin, Reference Coordinates as base.

A review of Attachment E-B evidences allotment of television Channel 34 at the City of Eagle River, Wisconsin, Reference Coordinates if complete accord with all applicable FCC Rules and Regulations.

A grant of the Petition of which this Statement is
Appendix 1, shall provide residents of Eagle River,
Wisconsin and vicinity, a first local television
transmission service fully consistent with all applicable
Commission Rules and Regulations.

Respectfully submitted,

Eyle Robert Evans,

Technical Consultant to:

Eagle River Television Company

January 04, 1994

ENGINEERING STATEMENT; CONCLUDED.

ATTACHMENT E-A

TELEVISION CHANNEL 34 DISTANCE SEPARATION STUDY

LOCATION:

EAGLE RIVER, WISCONSIN

SERVICE:

COMMERCIAL TELEVISION

CHANNEL:

34

FREQUENCY:

590-596 MEGAHERTZ

ZONE:

ΙI

CLASS:

FULL POWER

COORDINATES: 45°-55'-00" N.L., 89°-14'-42" W.L. (CITY REFERENCE COORDINATES)

PETITIONER:

EAGLE RIVER TELEVISION COMPANY

DATE:

JANUARY 2, 1993

	========	==========	=======	=======	======
CITY STATE	CHAN ZONE	LATITUDE LONGITUDE	BEAR.	DIST.	REQ.
SAINT PAUL MINNESOTA	II	44-56-50 93-05-11	250.3	319.1 38.3	280.8 CLEAR
MINNEAPOLIS MINNESOTA	II	44-58-57 93-15-43	251.7	330.7 49.9	280.8 CLEAR
MILWAUKEE WISCONSIN	I	43-02-19 87-54-15	161.6	337.0 88.4	248.6 CLEAR
CHICAGO ILLINOIS	I	41-52-28 87-38-22	164.0	467.2 281.6	248.6 CLEAR
DETROIT MICHIGAN	I	42-19-48 83-02-57	128.8	635.9 387.3	248.6 CLEAR

ATTACHMENT E-A; THIS PAGE INTENTIONALLY BLANK.

ATTACHMENT E-B

TELEVISION CHANNEL 34 DISTANCE SEPARATION STUDY

LOCATION:

EAGLE RIVER, WISCONSIN

SERVICE:

COMMERCIAL TELEVISION

CHANNEL:

34

FREQUENCY:

590-596 MEGAHERTZ

ZONE:

II

CLASS:

FULL POWER

COORDINATES:

45°-55'-00" N.L., 89°-14'-42" W.L. (CITY REFERENCE COORDINATES)

PETITIONER:

EAGLE RIVER TELEVISION COMPANY

DATE:

JANUARY 2, 1993

CALL STATUS	CITY STATE FCC FILE	CHAN ZONE	ERP(KW) HAAT(M)	LATITUDE LONGITUDE	BEAR. (DEG.)		EQ. KM.)
WJMY CP	MARQUETTE MI BPCT-870331LY	19 (0) II	1000.00 317.00	46-21-56 87-49-34	65.5	120.37 13 0.47 CI	
WHRM-TV LIC	WAUSAU WI BLET-391	*20 (+) II	776.00 299.00	44-55-14 89-41-31	197.5	116.07 95 20.37 CI	
WHRM-TV CP	WAUSAU WI BPET-890105KE	*20 (+) II	1450.00 300.00	44-55-14 89-41-31	197.5	116.07 95 20.37 CI	
WHRM-TV APP	WAUSAU WI BMPET-910812KE	*20 (+) II	1450.00 300.00	44-55-14 89-41-31	197.5	116.07 95 20.37 CI	
WGBA LIC	GREEN BAY WI BLCT-841018KK	26 (+) II	2150.00 360.00	44-21-30 87-58-48	150.1	199.66 31 168.26 CI	
WKOW	MADISON WI BLCT-2219	27 (+) I	1000.00 381.00	43-03-09 89-28-42	183.3	318.73 95 223.03 CI	
NEW APP	MADISON WI BPCT-921103KG	27 (+) I	1320.00 456.00	43-03-21 89-32-06	184.1	318.66 95 222.96 CI	
WGT U CP	TRAVERSE CITY MI BPCT-901206KE	29 (+) II	2000.00 399.00	44-44-54 85-04-08	111.6	351.93 31 320.53 CI	-
VACANT LIC	THUNDER BAY ON	30 (-) II		48-23-00 89-15-00	359.9	274.16 31 242.76 CL	-
WHLA-TV LIC	LA CROSSE WI BMLET-920429KF	31 (0) II	1170.00 347.00	43-48-17 87-42-52	152.7	263.95 31 232.55 CL	-

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ATTACHMENT E-B

TELEVISION CHANNEL 34 DISTANCE SEPARATION STUDY

LOCATION:

EAGLE RIVER, WISCONSIN

SERVICE:

COMMERCIAL TELEVISION

CHANNEL:

34

FREQUENCY:

590-596 MEGAHERTZ

ZONE:

II

CLASS:

FULL POWER

COORDINATES: 45°-55'-00" N.L., 89°-14'-42" W.L. (CITY REFERENCE COORDINATES)

PETITIONER: EAGLE RIVER TELEVISION COMPANY

DATE:

JANUARY 2, 1993

CALL STATUS	CITY STATE FCC FILE	CHAN ZONE	ERP(KW) HAAT(M)	LATITUDE LONGITUDE	BEAR. (DEG.)	DIST.	REQ. (KM.)
WXGZ-TV LIC	APPLETON WI BPCT-840322KE		1070.00 363.00	44-21-32 87-58-58	150.2	199.50 168.10	
WXGZ-TV APPL	APPLETON WI BPCT-931012KE	32 (+) II	1050.00 336.00	44-21-30 87-58-48	150.1	199.66 168.26	
VACANT ALLOT	WAUSAU WI	33 (-) II		44-57-30 89-37-40	195.7	110.61 22.91	
WNIT-TV CP	SOUTH BEND IN BLET-910307KE		1380.00 246.00	41-36-59 86-11-43	152.0	537.03 288.43	
VACANT ALLOT	WINONA MN	*35 (+) II		44-03-13 91-38-18	222.3	280.04 192.34	
WELF-TV CP	PARK FALLS WI BPET-920221KE		1050.00 445.00	45-56-43 90-16-28	272.3	79.84 48.44	
VACANT ALLOT	CIUDAD GUERRERO TA	37 (0) II		26-46-45 99-20-22	203.1	2308.37 2276.97	-
WPNE LIC	GREEN BAY WI BMLET-920510KF	*38 (0) II	1070.00 360.00	44-24-36 88-00-05	149.7	193.83 162.43	
VACANT ALLOT	MARSHFIELD WI	39 (-) II		44-39-09 90-10-24	207.4	158.20 126.80	
VACANT LIC	THUNDER BAY ON	41 (-) II		48-23-00 89-15-00	359.9	274.16 178.46	

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ATTACHMENT E-B

TELEVISION CHANNEL 34 DISTANCE SEPARATION STUDY

LOCATION:

EAGLE RIVER, WISCONSIN

SERVICE:

COMMERCIAL TELEVISION

CHANNEL:

34

FREOUENCY:

590-596 MEGAHERTZ

ZONE:

II

CLASS:

FULL POWER

COORDINATES: 45°-55'-00" N.L., 89°-14'-42" W.L. (CITY REFERENCE COORDINATES)

PETITIONER:

EAGLE RIVER TELEVISION COMPANY

DATE:

JANUARY 2, 1993

CALL	CITY	CHAN	ERP(KW)	LATITUDE	BEAR.	DIST. REQ.
STATUS	STATE FCC FILE	ZONE	HAAT(M)	LONGITUDE	(DEG.)	(KM.) (KM.)
VACANT ALLOT	STURGEON BAY WI	42 (0) II		44-50-18 87-22-48	129.4	188.85 31.40 157.45 CLEAR
WEUX CP	CHIPPEWA FALLS WI BMPCT-931012KF	48 (0) II	70.80 149.00	44-53-04 91-35-04	237.9	215.99 95.70 120.29 CLEAR
WJJA LIC	RACINE WI BLCT-900518KP	49 (+) I	2690.00 143.00	42-51-18 87-50-41	161.8	357.94 119.9 238.04 CLEAR
END TV CHANNEL 34 STUDY						

ATTACHMENT E-B; CONCLUDED